



All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

Books

Search PubMed

for maturation dendritic cell adjuvant

Go

Clear

Save Search

☒ Limits

Preview/Index

History

Clipboard

Details

Limits: Entrez Date to 2000/01/09

All: 81 Review: 3

About Entrez

Text Version

Entrez PubMed

Overview

Help | FAQ

Tutorials

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

☐ 1: Matasic R, Dietz AB, Vuk-Pavlovic S.

Related Articles, Links



Dexamethasone inhibits dendritic cell maturation by redirecting differentiation of a subset of cells.

J Leukoc Biol. 1999 Dec;66(6):909-14.

PMID: 10614771 [PubMed - indexed for MEDLINE]

☐ 2: Burns RP Jr, Ferbel B, Tomai M, Miller R, Gaspari AA.

Related Articles, Links



The imidazoquinolines, imiquimod and R-848, induce functional, but not phenotypic, maturation of human epidermal Langerhans' cells.

Clin Immunol. 2000 Jan;94(1):13-23.

PMID: 10607486 [PubMed - indexed for MEDLINE]

☐ 3: Carramolino L, Kremer L, Goya I, Varona R, Buesa JM, Gutierrez J, Zaballos A, Martinez-A C, Marquez G.

Related Articles, Links



Down-regulation of the beta-chemokine receptor CCR6 in dendritic cells mediated by TNF-alpha and IL-4.

J Leukoc Biol. 1999 Nov;66(5):837-44.

PMID: 10577517 [PubMed - indexed for MEDLINE]

☐ 4: Berchtold S, Ogilvie AL, Bogdan C, Muhl-Zurbes P, Ogilvie A, Schuler G, Steinkasserer A.

Related Articles, Links



Human monocyte derived dendritic cells express functional P2X and P2Y receptors as well as ecto-nucleotidases.

FEBS Lett. 1999 Sep 24;458(3):424-8.

PMID: 10570953 [PubMed - indexed for MEDLINE]

☐ 5: Lee JL, Ganster RW, Geller DA, Burckart GJ, Thomson AW, Lu L.

Related Articles, Links



Cyclosporine A inhibits the expression of costimulatory molecules on in vitro-generated dendritic cells: association with reduced nuclear translocation of nuclear factor kappa B.

Transplantation. 1999 Nov 15;68(9):1255-63.

PMID: 10573060 [PubMed - indexed for MEDLINE]

☐ 6: Kobayashi Y, Matsumoto M, Kotani M, Makino T.

Related Articles, Links



Possible involvement of matrix metalloproteinase-9 in Langerhans cell migration and maturation.

J Immunol. 1999 Dec 1;163(11):5989-93.

PMID: 10570286 [PubMed - indexed for MEDLINE]

☐ 7: Driessen C, Bryant RA, Lennon-Dumenil AM, Villadangos JA, Bryant PW, Shi GP, Chapman HA, Ploegh HL.

Related Articles, Links












Cathepsin S controls the trafficking and maturation of MHC class II molecules in dendritic cells.

J Cell Biol. 1999 Nov 15;147(4):775-90.

PMID: 10562280 [PubMed - indexed for MEDLINE]

☐ 8: Yamada N, Katz SI.

Related Articles, Links

-  Generation of mature dendritic cells from a CD14+ cell line (XS52) by IL-4, TNF-alpha, IL-1 beta, and agonistic anti-CD40 monoclonal antibody.
J Immunol. 1999 Nov 15;163(10):5331-7.
PMID: 10553056 [PubMed - indexed for MEDLINE]
- ▢ **9:** Radvanyi LG, Banerjee A, Weir M, Messner H. Related Articles, Links
-  Low levels of interferon-alpha induce CD86 (B7.2) expression and accelerates dendritic cell maturation from human peripheral blood mononuclear cells.
Scand J Immunol. 1999 Nov;50(5):499-509.
PMID: 10564553 [PubMed - indexed for MEDLINE]
- ▢ **10:** Gabrilovich DI, Ishida T, Nadaf S, Ohm JE, Carbone DP. Related Articles, Links
-  Antibodies to vascular endothelial growth factor enhance the efficacy of cancer immunotherapy by improving endogenous dendritic cell function.
Clin Cancer Res. 1999 Oct;5(10):2963-70.
PMID: 10537366 [PubMed - indexed for MEDLINE]
- ▢ **11:** Avigan D, Wu Z, Gong J, Joyce R, Levine J, Elias A, Richardson P, Milano J, Kennedy L, Anderson K, Kufe D. Related Articles, Links
-  Selective in vivo mobilization with granulocyte macrophage colony-stimulating factor (GM-CSF)/granulocyte-CSF as compared to G-CSF alone of dendritic cell progenitors from peripheral blood progenitor cells in patients with advanced breast cancer undergoing autologous transplantation.
Clin Cancer Res. 1999 Oct;5(10):2735-41.
PMID: 10537336 [PubMed - indexed for MEDLINE]
- ▢ **12:** Vecchi A, Massimiliano L, Ramponi S, Luini W, Bernasconi S, Bonecchi R, Allavena P, Parmentier M, Mantovani A, Sozzani S. Related Articles, Links
-  Differential responsiveness to constitutive vs. inducible chemokines of immature and mature mouse dendritic cells.
J Leukoc Biol. 1999 Sep;66(3):489-94.
PMID: 10496320 [PubMed - indexed for MEDLINE]
- ▢ **13:** Kohrgruber N, Halanek N, Groger M, Winter D, Rappersberger K, Schmitt-Egenolf M, Stingl G, Maurer D. Related Articles, Links
-  Survival, maturation, and function of CD11c- and CD11c+ peripheral blood dendritic cells are differentially regulated by cytokines.
J Immunol. 1999 Sep 15;163(6):3250-9.
PMID: 10477594 [PubMed - indexed for MEDLINE]
- ▢ **14:** Delneste Y, Herbault N, Galea B, Magistrelli G, Bazin J, Bonnefoy JY, Jeannin P. Related Articles, Links
-  Vasoactive intestinal peptide synergizes with TNF-alpha in inducing human dendritic cell maturation.
J Immunol. 1999 Sep 15;163(6):3071-5.
PMID: 10477571 [PubMed - indexed for MEDLINE]
- ▢ **15:** Piemonti L, Monti P, Allavena P, Leone BE, Caputo A, Di Carlo V. Related Articles, Links
-  Glucocorticoids increase the endocytic activity of human dendritic cells.
Int Immunol. 1999 Sep;11(9):1519-26.
PMID: 10464173 [PubMed - indexed for MEDLINE]
- ▢ **16:** Charbonnier A, Gaugler B, Sainty D, Lafage-Pochitaloff M, Olive D. Related Articles, Links
-  Human acute myeloblastic leukemia cells differentiate in vitro into mature dendritic cells and induce the differentiation of cytotoxic T cells against autologous leukemias.
Eur J Immunol. 1999 Aug;29(8):2567-78.
PMID: 10458772 [PubMed - indexed for MEDLINE]
- ▢ **17:** Kim KD, Lee HG, Kim JK, Park SN, Choe IS, Choe YK, Kim SJ, Lee E, Lim JS. Related Articles, Links



Enhanced antigen-presenting activity and tumour necrosis factor-alpha-independent activation of dendritic cells following treatment with Mycobacterium bovis bacillus Calmette-Guerin.

Immunology. 1999 Aug;97(4):626-33.

PMID: 10457216 [PubMed - indexed for MEDLINE]

☐ **18:** de Jong EC, Vieira PL, Kalinski P, Kapsenberg ML.

[Related Articles](#), [Links](#)



Corticosteroids inhibit the production of inflammatory mediators in immature monocyte-derived DC and induce the development of tolerogenic DC3.

J Leukoc Biol. 1999 Aug;66(2):201-4.

PMID: 10449154 [PubMed - indexed for MEDLINE]

☐ **19:** Rustemeyer T, De Ligter S, Von Blomberg BM, Frosch PJ, Scheper RJ.

[Related Articles](#), [Links](#)



Human T lymphocyte priming in vitro by haptenated autologous dendritic cells.

Clin Exp Immunol. 1999 Aug;117(2):209-16.

PMID: 10444249 [PubMed - indexed for MEDLINE]

☐ **20:** Hartmann G, Weiner GJ, Krieg AM.

[Related Articles](#), [Links](#)



CpG DNA: a potent signal for growth, activation, and maturation of human dendritic cells.

Proc Natl Acad Sci U S A. 1999 Aug 3;96(16):9305-10.

PMID: 10430938 [PubMed - indexed for MEDLINE]

Items 1 - 20 of 81

Page **1** of 5 [Next](#)

Jun 21 2006 12:14:26



All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

Books

Search **PubMed** for **dendritic maturation in vitro primary response** **Go** **Clear** **Save Search**

☒ Limits ☐ Preview/Index ☐ History ☐ Clipboard ☐ Details

Limits: **Entrez Date to 2000/01/09**

All: 12 Review: 1

About Entrez

Text Version

Entrez PubMed

Overview

Help | FAQ

Tutorials

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

☐ 1: Sato K, Nagayama H, Takahashi TA. [Related Articles](#), [Links](#)

Generation of dendritic cells from fresh and frozen cord blood CD34+ cells.
Cryobiology. 1998 Dec;37(4):362-71.
PMID: 9917353 [PubMed - indexed for MEDLINE]

☐ 2: Brossart P, Grunebach F, Stuhler G, Reichardt VL, Mohle R, Kanz L, Brugger W. [Related Articles](#), [Links](#)

Generation of functional human dendritic cells from adherent peripheral blood monocytes by CD40 ligation in the absence of granulocyte-macrophage colony-stimulating factor.
Blood. 1998 Dec 1;92(11):4238-47.
PMID: 9834229 [PubMed - indexed for MEDLINE]

☐ 3: Kocikova A, Kolesaric A, Koszik E, Stingl G, Elbe-Burger A. [Related Articles](#), [Links](#)

Murine Langerhans cells cultured under serum-free conditions mature into potent stimulators of primary immune responses in vitro and in vivo.
J Immunol. 1998 Oct 15;161(8):4033-41.
PMID: 9780173 [PubMed - indexed for MEDLINE]

☐ 4: Delespesse G, Yang LP, Ohshima Y, Demeure C, Shu U, Byun DG, Sarfati M. [Related Articles](#), [Links](#)

Maturation of human neonatal CD4+ and CD8+ T lymphocytes into Th1/Th2 effectors.
Vaccine. 1998 Aug-Sep;16(14-15):1415-9. Review.
PMID: 9711781 [PubMed - indexed for MEDLINE]

☐ 5: Fearnley DB, McLellan AD, Mannering SI, Hock BD, Hart DN. [Related Articles](#), [Links](#)

Isolation of human blood dendritic cells using the CMRF-44 monoclonal antibody: implications for studies on antigen-presenting cell function and immunotherapy.
Blood. 1997 May 15;89(10):3708-16.
PMID: 9160676 [PubMed - indexed for MEDLINE]

☐ 6: Schnorr JJ, Xanthakos S, Keikavoussi P, Kampgen E, ter Meulen V, Schneider-Schaulies S. [Related Articles](#), [Links](#)

Induction of maturation of human blood dendritic cell precursors by measles virus is associated with immunosuppression.
Proc Natl Acad Sci U S A. 1997 May 13;94(10):5326-31.
PMID: 9144236 [PubMed - indexed for MEDLINE]

☐ 7: De Smedt T, Van Mechelen M, De Becker G, Urbain J, Leo O, Moser M. [Related Articles](#), [Links](#)

Effect of interleukin-10 on dendritic cell maturation and function.
Eur J Immunol. 1997 May;27(5):1229-35.
PMID: 9174615 [PubMed - indexed for MEDLINE]

☐ 8: Lu L, McCaslin D, Starzl TE, Thomson AW. [Related Articles](#), [Links](#)

Bone marrow-derived dendritic cell progenitors (NLDC 145+, MHC class II+, B7-1dim, B7-2-) induce alloantigen-specific hyporesponsiveness in murine T lymphocytes.
Transplantation. 1995 Dec 27;60(12):1539-45.
PMID: 8545887 [PubMed - indexed for MEDLINE]

9: Peguët-Navarro J, Dalbiez-Gauthier C, Dezutter-Dambuyant C, Schmitt D.

[Related Articles](#), [Links](#)



Dissection of human Langerhans cells' allostimulatory function: the need for an activation step for full development of accessory function.

Eur J Immunol. 1993 Feb;23(2):376-82.

PMID: 8436173 [PubMed - indexed for MEDLINE]

10: Larsen CP, Ritchie SC, Pearson TC, Linsley PS, Lowry RP.

[Related Articles](#), [Links](#)



Functional expression of the costimulatory molecule, B7/BB1, on murine dendritic cell populations.

J Exp Med. 1992 Oct 1;176(4):1215-20.

PMID: 1328465 [PubMed - indexed for MEDLINE]

11: Cepeda C, Walsh JP, Buchwald NA, Levine MS.

[Related Articles](#), [Links](#)



Neurophysiological maturation of cat caudate neurons: evidence from in vitro studies.

Synapse. 1991 Apr;7(4):278-90.

PMID: 2042110 [PubMed - indexed for MEDLINE]

12: Mercadal CM, Martin S, Rouse BT.

[Related Articles](#), [Links](#)



Apparent requirement for CD4+ T cells in primary anti-herpes simplex virus cytotoxic T-lymphocyte induction can be overcome by optimal antigen presentation.

Viral Immunol. 1991 Fall;4(3):177-86.

PMID: 1687350 [PubMed - indexed for MEDLINE]

Jun 21 2006 12:14:26